

CNTRF RABBIT PAB

货号: S216435

产品全名: CNTRF 兔多抗

基因符号

UNIPROT ID: P26992 (Gene Accession - BC001492)

背景: This gene encodes a member of the type I cytokine receptor family. The encoded protein is the ligand-specific component of a tripartite receptor for ciliary neurotrophic factor, which plays a critical role in neuronal cell survival, differentiation and gene expression. Binding of ciliary neurotrophic factor to the encoded protein recruits the transmembrane components of the receptor, gp130 and leukemia inhibitory factor receptor, facilitating signal transduction. Single nucleotide polymorphisms in this gene may be associated with variations in muscle strength, as well as early onset of eating disorders. Alternatively spliced transcript variants have been observed for this gene.

抗原: Fusion protein of human CNTRF

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 100-300;WB: 500-2000;ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

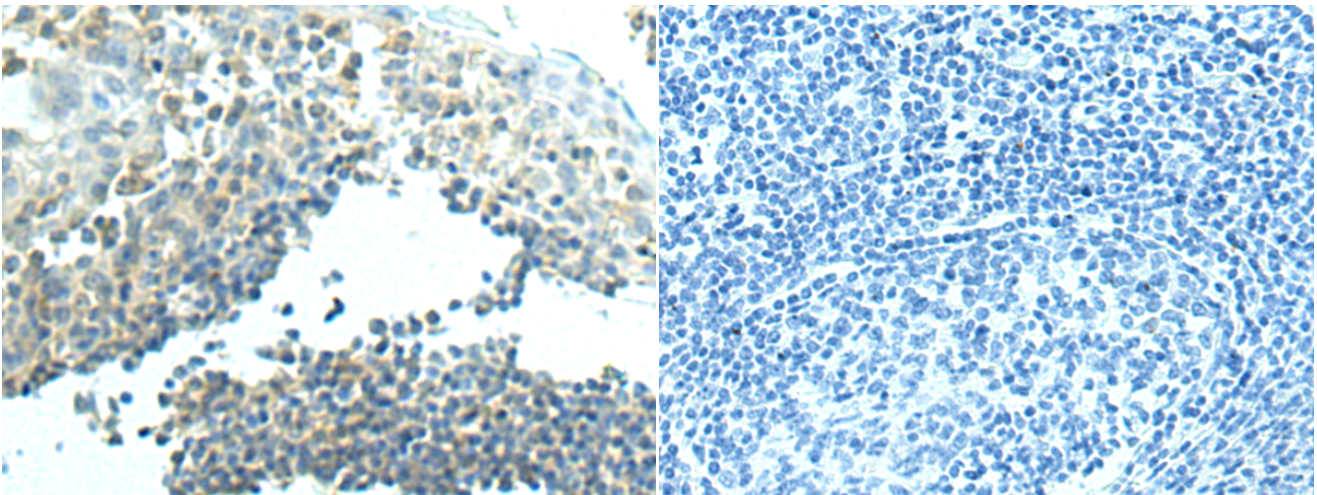
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

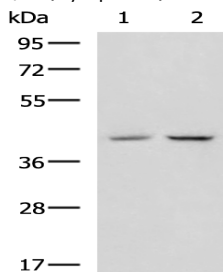
研究领域: Signal Transduction, Neuroscience

储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 216435(CNTRF Antibody) at a dilution of 1/110(Cytoplasm).

In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with the fusion protein and then with 216435(Anti-CNTRF Antibody) at dilution 1/110.



Gel: 8%SDS-PAGE, Lysate: 40 µg;

Lane 1-2: Mouse skeletal muscle tissue and Rat skeletal muscle tissue lysates;

Primary antibody: 216435(CNTRF Antibody) at dilution 1/800;

Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;

Exposure time: 3 minutes



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
